

WATER MANAGEMENT PLAN

SUBMITTED AS REQUIRED
IN APPLICATION FOR



INDUSTRIAL REVENUE BONDS And ECONOMIC DEVELOPMENT TAX EXEMPTIONS

Please complete this water management plan in its entirety. There is a guide available to help you in the process of writing a water management plan as required by Industrial Revenue Bond (IRB) and Economic Development Tax Exemption (EDX) applications. It is, however, a generic guide. Should you have additional questions or concerns, please contact Kay Drennen at Telephone: (316) 268-4356, Fax: (316) 337-9027, or Email: kdrennen@wichita.gov

Business: _____

Current Business Address: _____

City: _____ State: _____ Zip Code: _____ - _____

Phone: _____ Facsimile: _____

Address of facility for which IRB application is being made: _____

City: _____ State: _____ Zip Code: _____ - _____

Phone: _____ Facsimile: _____ Email: _____

Contact Person Name: _____

If different from above information:

Phone: _____ Facsimile: _____ Email: _____

Please provide the following information on a separate sheet of paper.

- **EXISTING WATER ACCOUNTS** (To be completed only for a facility that is a customer of the Wichita Water & Sewer Dept.)

List all water account numbers for all accounts serving this business. Give the number of meters for each account and the size of each meter. This information can be obtained from the billings you receive from the Water & Sewer Department. An example is shown below.

<u>ACCOUNT #</u>	<u>NO. Of METERS</u>	<u>METER SIZES</u>
123456-01	2	2 – inch & 1 - inch

- **ACCOUNTS TO BE ADDED**

List all water account numbers for all accounts that currently serve or will serve the added or expanded facilities for which the IRB or EDX application is being made. Give the number of meters for each account and the size of each meter. If no meter has been set, then give the size that is planned for use. Include an address for where the meter is to be set. See example below.

<u>ACCOUNT #</u>	<u>METERS</u>	<u>METER SIZES</u>	<u>METER ADDRESS</u>
123456-01	#1	2 – inch	1111 N. Rock Road
123456-01	#2	1 – inch	1115 N. Rock Road
123457-01	#1	1 – inch	7777 Donegal

- **INTERIOR WATER DEVICES INVENTORY**

Please attach a list of all water using devices that are currently or will be in use in the new or expanded facilities. This water use is considered to be domestic use and can include but is not limited to showerheads, taps and spigots, drinking fountains, urinals, toilets, ice machines, spas, dishwashers, pools, and etc. List the number of these devices, the make and model, and the water consumption in gallons per minute (gpm), or gallons per use. For further information, refer to the domestic water use section (Step 2, Section A) of the *Guide for Making an Industrial Revenue Bond Water Management Plan*.

- **COOLING AND HEATING DEVICES INVENTORY**

Please attach a list of all water using cooling and/or heating equipment in the new or expanded facilities. List the amount of equipment, the make and model, and the daily (24-hour period) water consumption in gallons. For further information, refer to the cooling/heating section (Step 2, Section B) of the *Guide for Making an Industrial Revenue Bond Water Management Plan*.

- **PROCESS WATER USE INVENTORY**

Process water use is unique to each facility since it is used to make and deliver a product. Please list the ways that water is used in product delivery for the expanded and/or new facility. List make and model of water using apparatus and machinery and give the daily (24-hour period) use

in gallons. Refer to the process section (Step 2, Section C) of the *Guide for Making an Industrial Revenue Bond Water Management Plan* for further information.

- **EXTERIOR WATER DEVICES INVENTORY**

Exterior water use is most often consumed by the landscape. Please list the area in square feet that is to be irrigated. Included information about the irrigation system as to whether it is automated or manual, whether it has a rain sensor shut-off attached, whether or not well water is being used, and etc. Using pressure-compensating heads, proper maintenance, and standard horticulture practices such as soil amendment and annual core aeration will reduce irrigation water use by 25% over conventional systems.

If a decorative water feature is to be a part of the facility, give its volume in gallons, and expected water makeup in gallons per month. The section on landscape water use in the *Guide for Making an Industrial Revenue Bond Water Management Plan* (Step 2, Section D) provides additional information on this topic.

- **CURRENT WATER MANAGEMENT MEASURES IN USE**

Step 3, Sections A through D, of the *Guide for Making an Industrial Revenue Bond Water Management Plan* gives ways that domestic, heating/cooling, process, and landscape water can be managed. Report all water management measures that conserve water that have been adopted and put in place during the past five years in the existing facilities. Attach a copy of business policies that inform staff, customers, and visitors to your facility about the water management measures in use, as well as the policy on reporting and repairing leaks. Include a copy of the maintenance schedule for water using machinery and equipment.

- **FUTURE WATER MANAGEMENT MEASURES**

Using Step 3, Sections A through D, of the *Guide for Making an Industrial Revenue Bond Water Management Plan* as a template, list water management measures to conserve water that will be adopted and put in place during the life of the industrial revenue bonds or the economic development tax exemption. Give the time line for implementing these changes. Include a copy of the maintenance schedule that will be used to check for leaks and maintain all water using apparatus and equipment in working order.

- **EDUCATION OF STAFF & PUBLIC**

Attach a copy of the education plan that will be used to inform staff, customers, and visitors to your business about the water management measures in use. A list of ideas is given under Step 4 of the *Guide for Making an Industrial Revenue Bond Water Management Plan*.